

Fig. 1
(*PRIOR ART*)

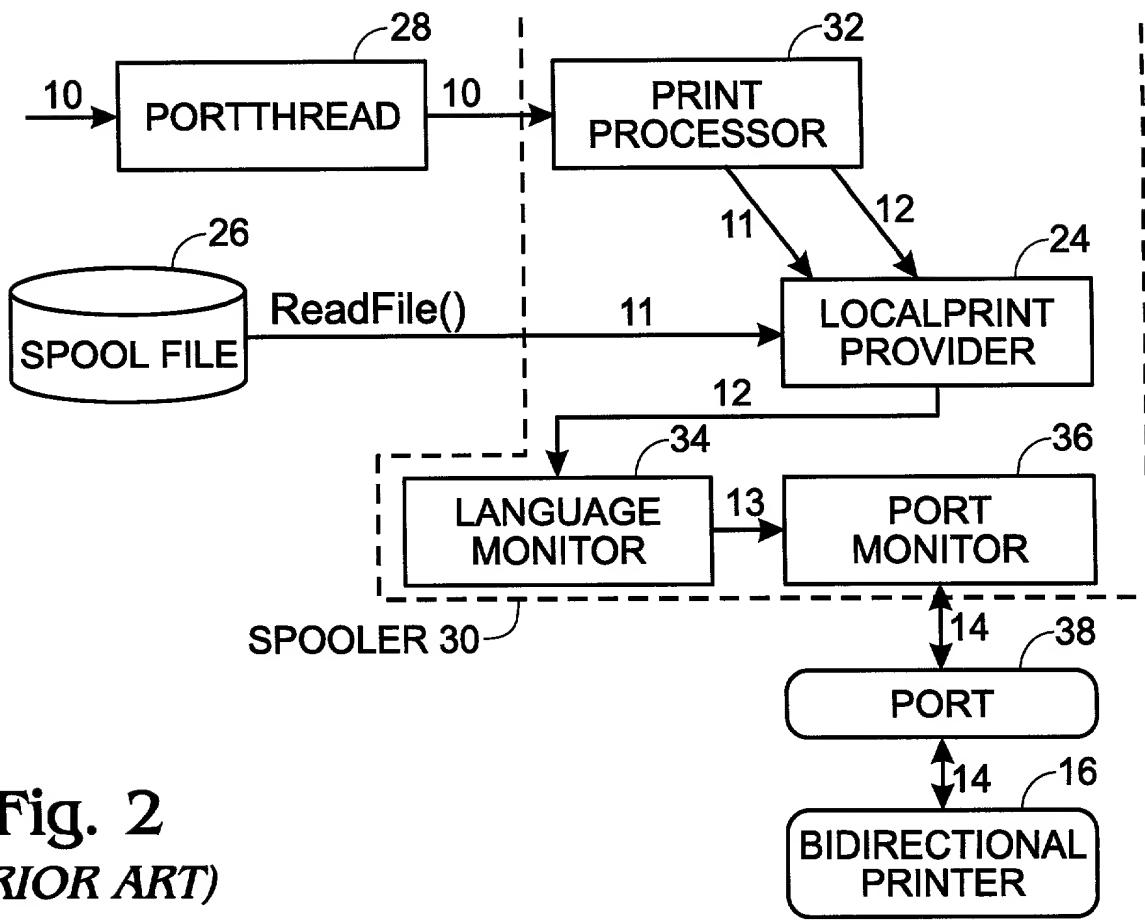


Fig. 2
(PRIOR ART)

Fig. 3
(PRIOR ART)

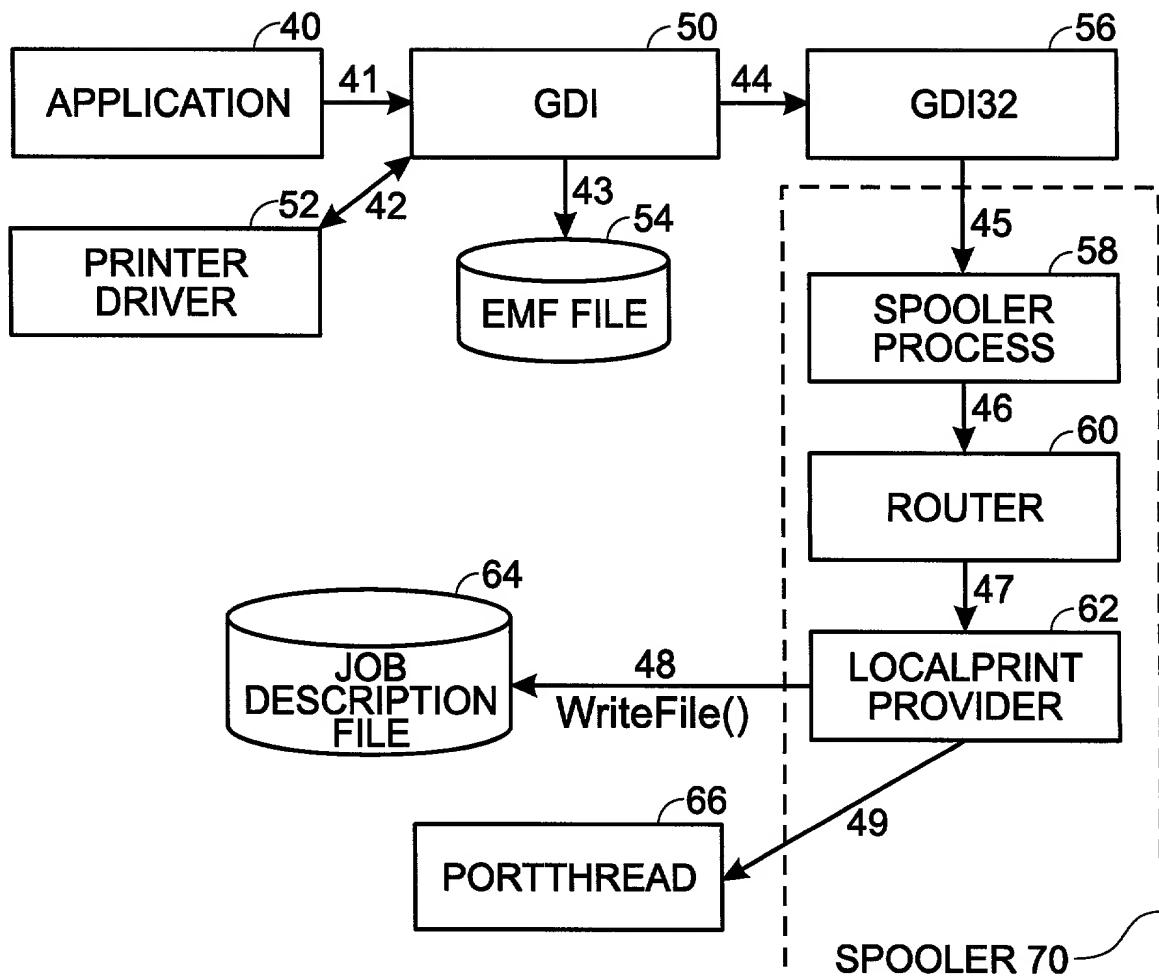


Fig. 4
(PRIOR ART)

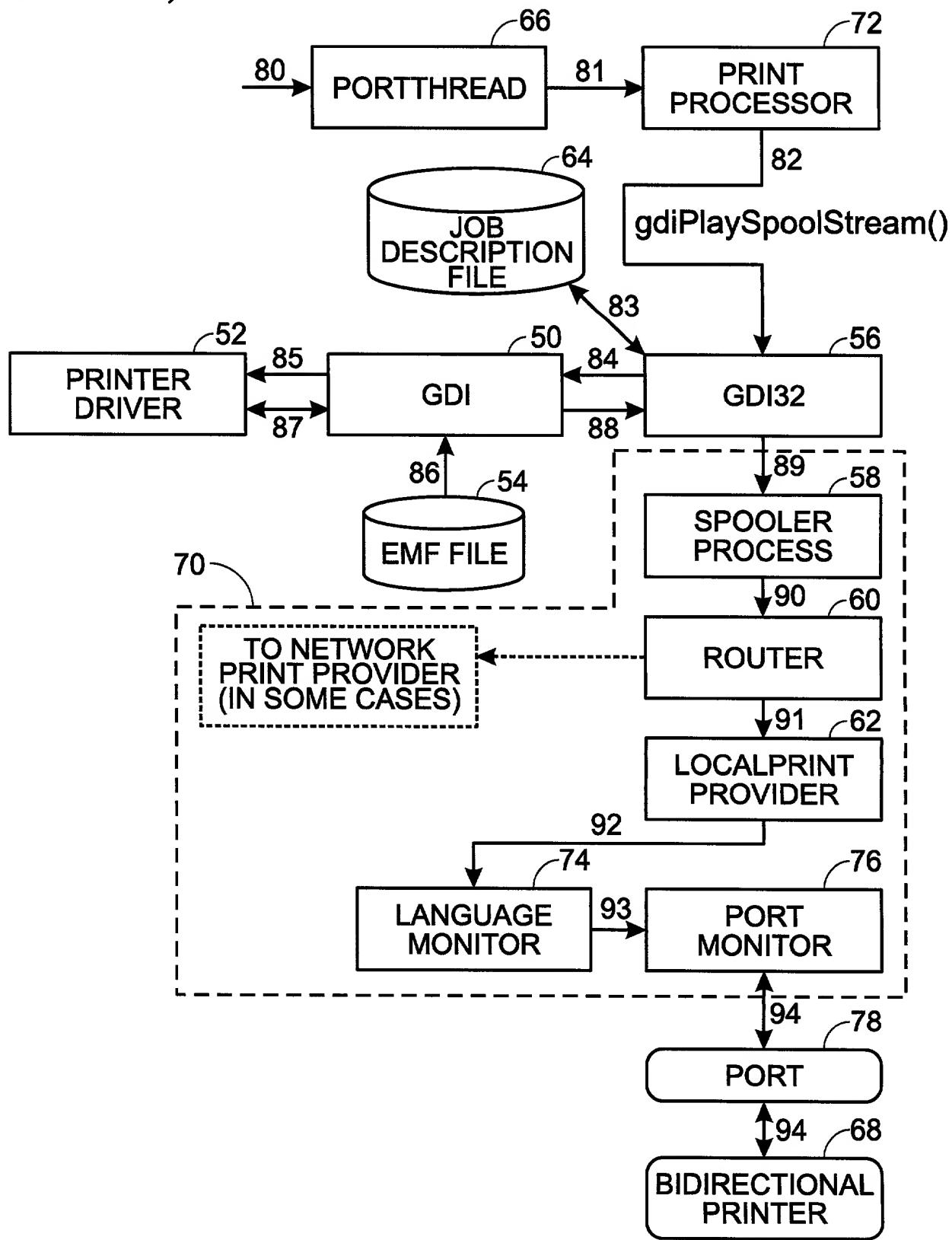


Fig. 5
(PRIOR ART)

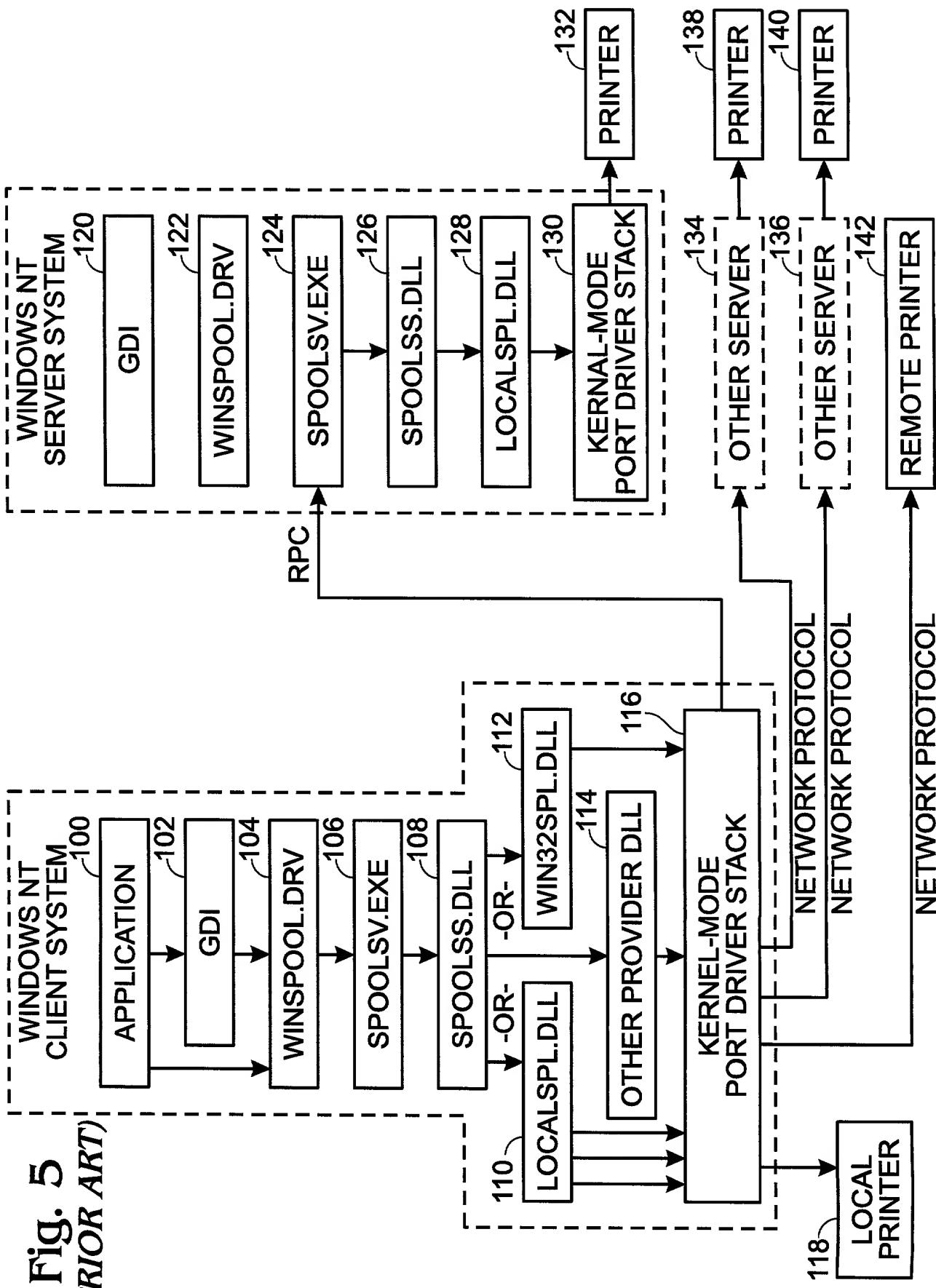


Fig. 6
(PRIOR ART)

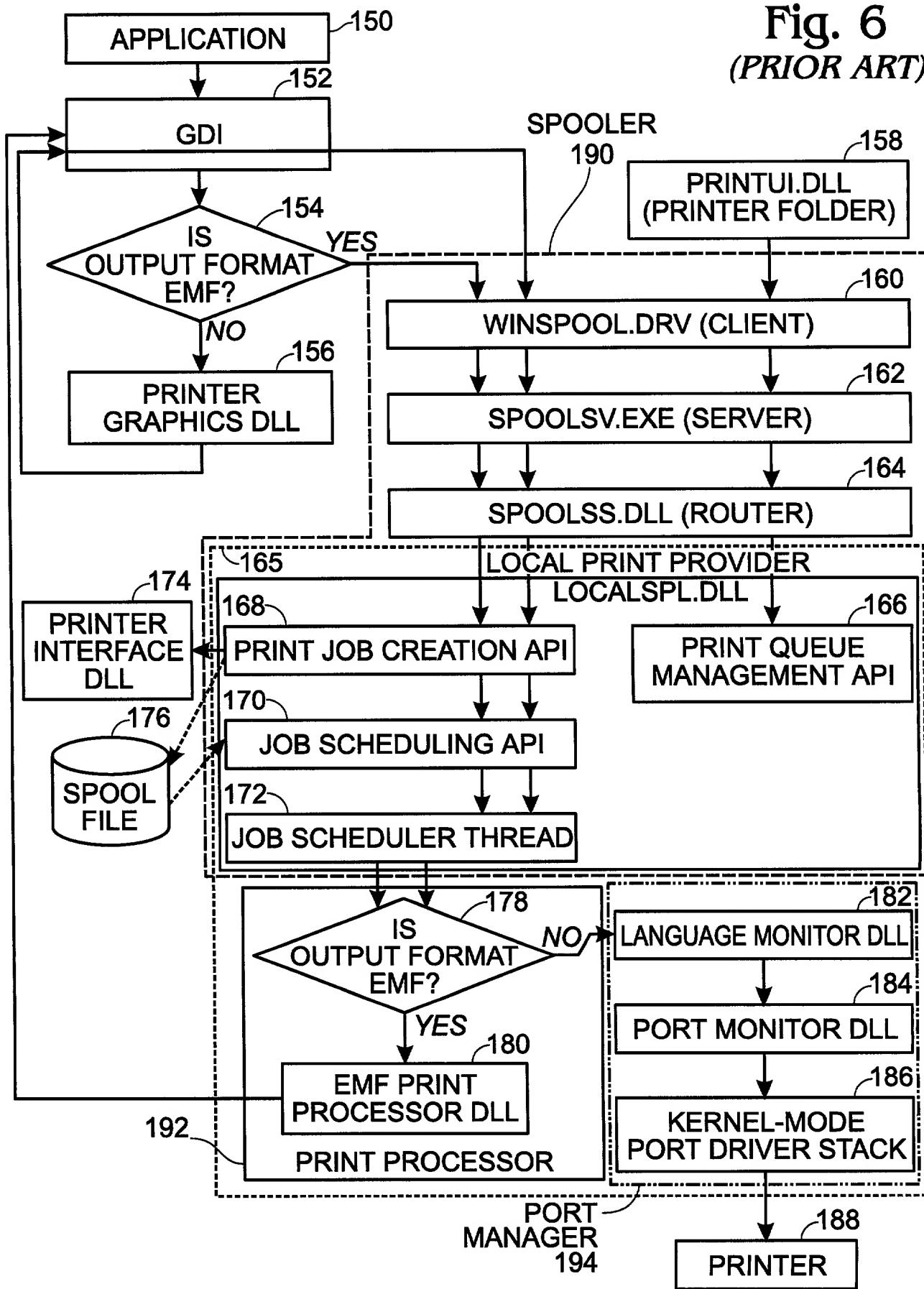


Fig. 7(PRIOR ART)

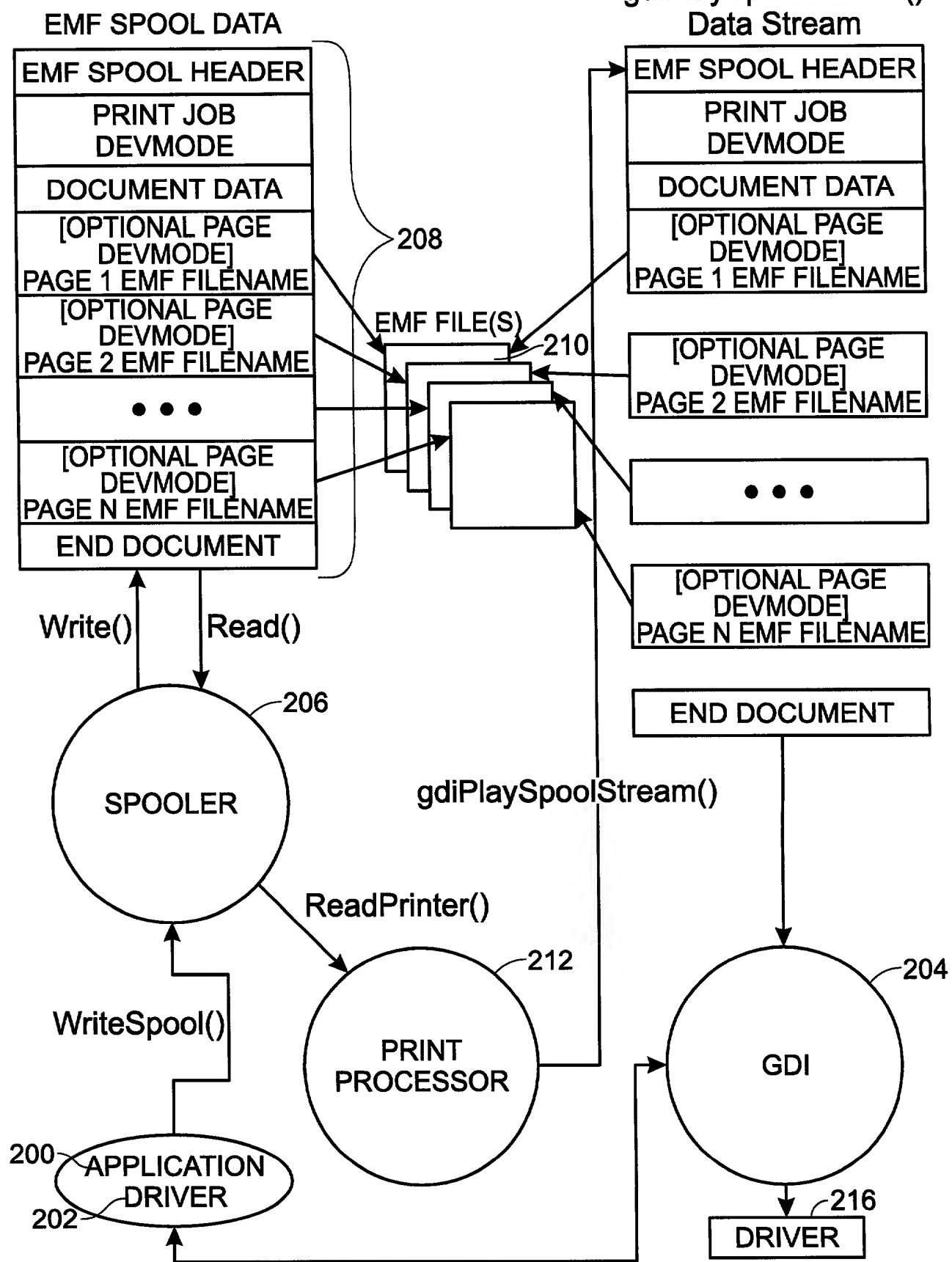


Fig. 8 (PRIOR ART)

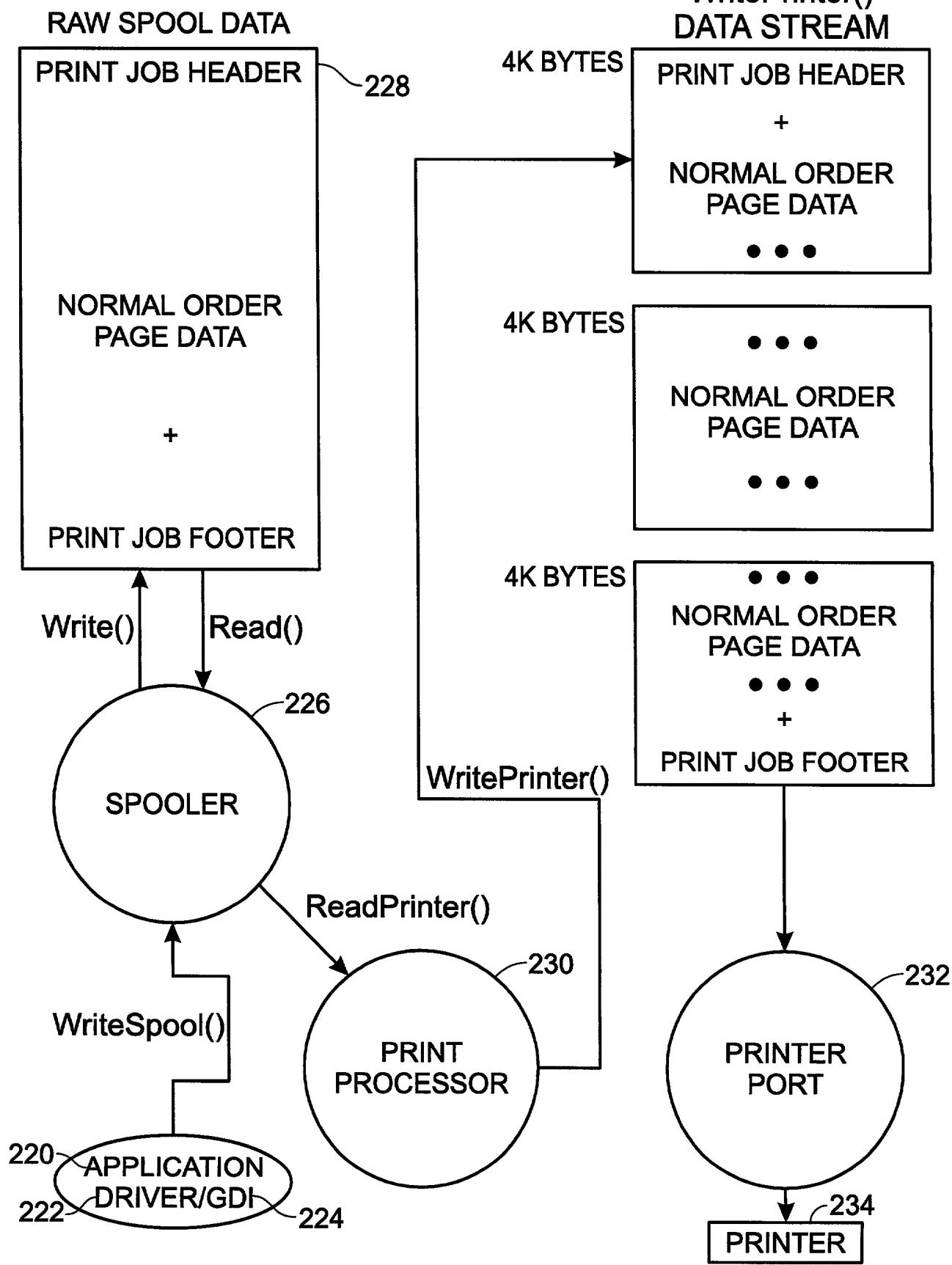


Fig. 9

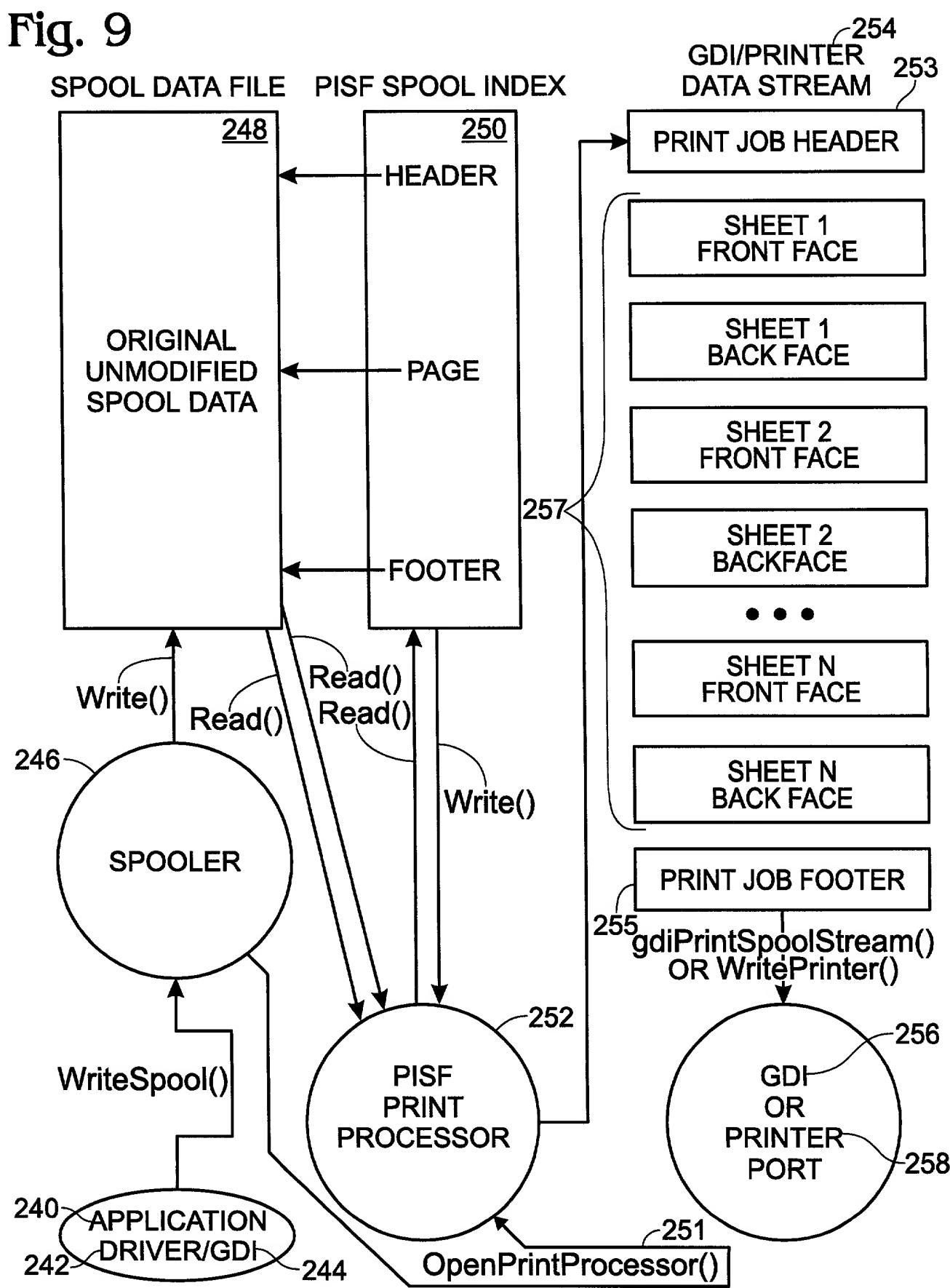


Fig. 10

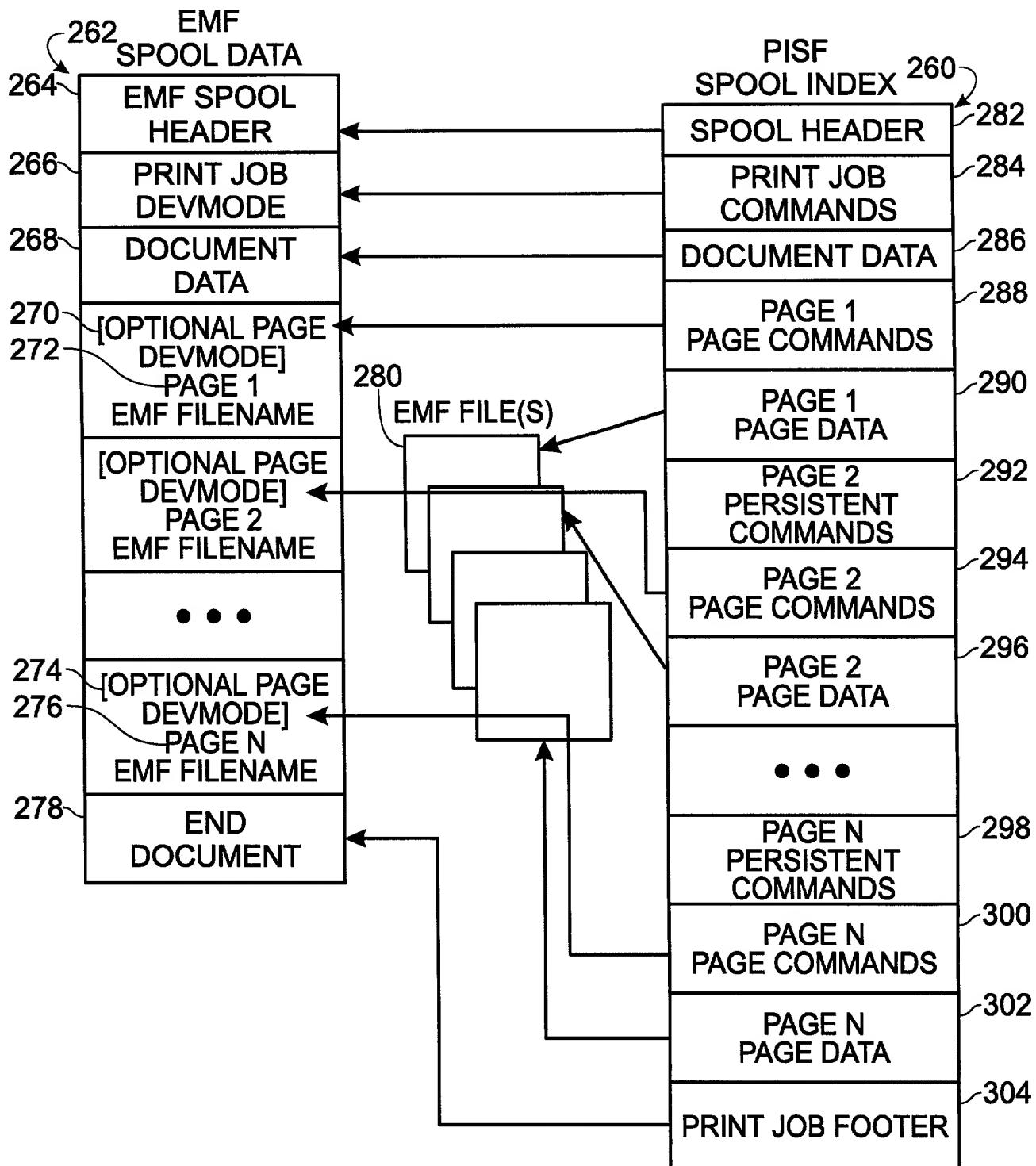


Fig. 11

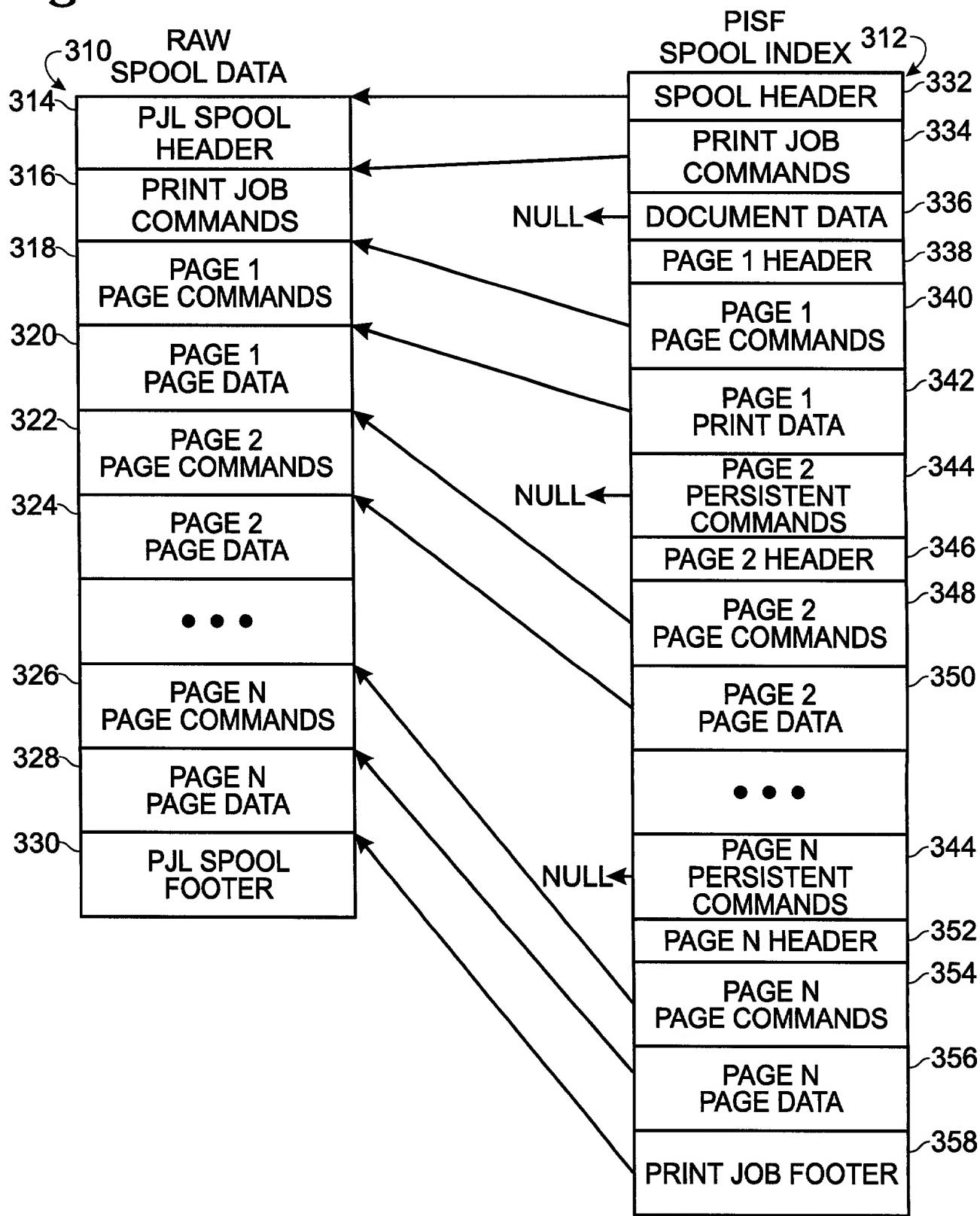


Fig. 12

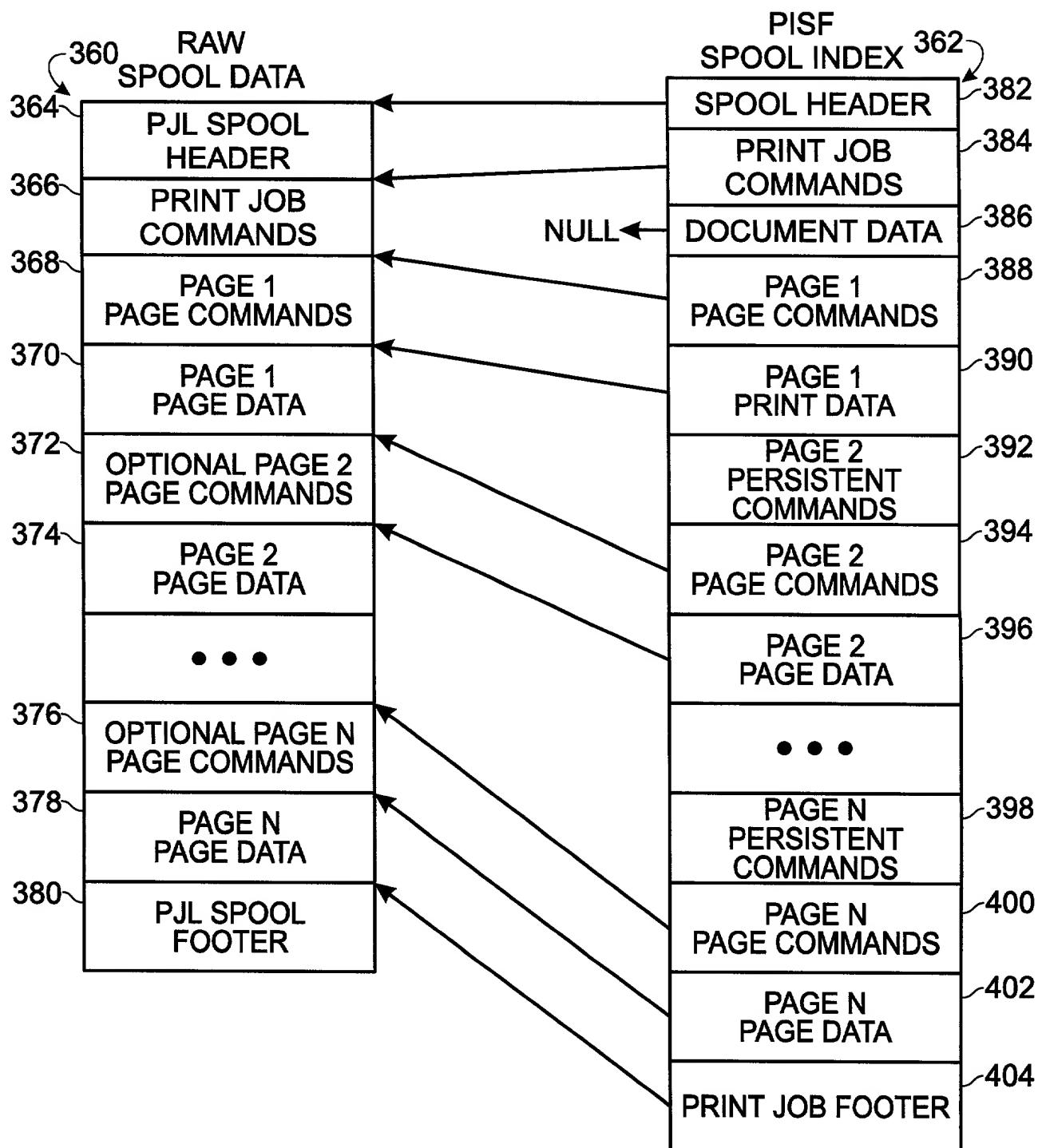


Fig. 13

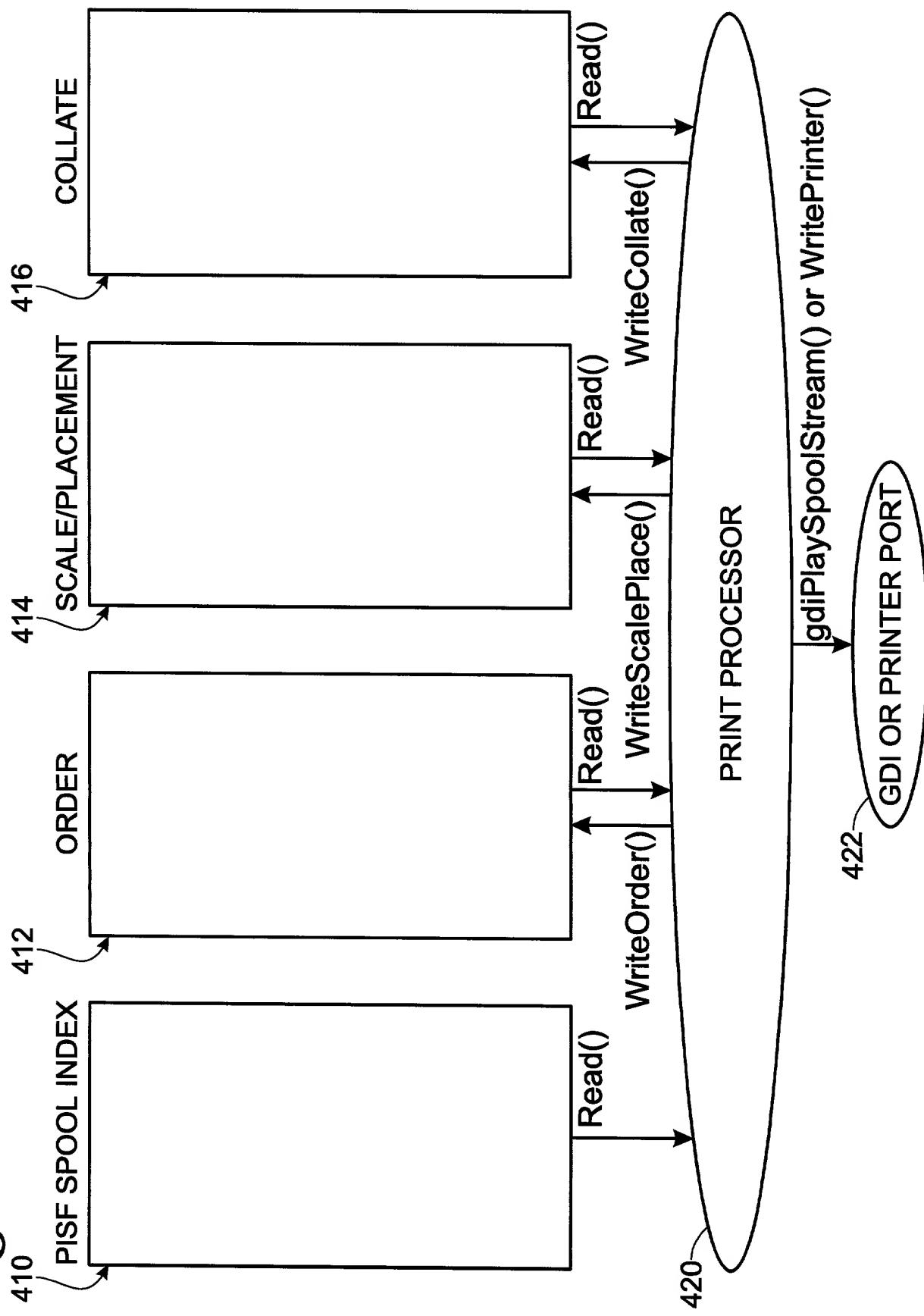


Fig. 14

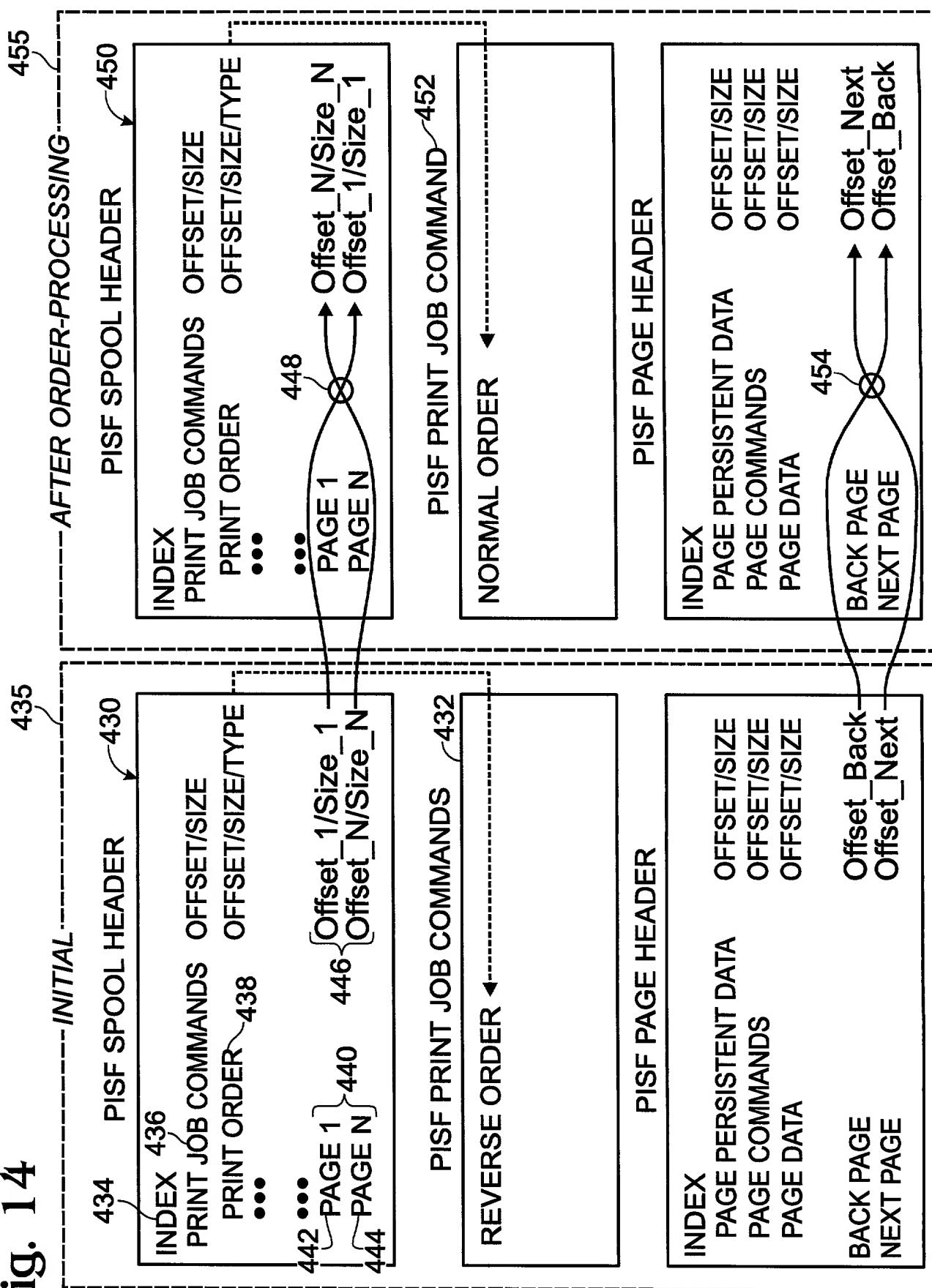


Fig. 15

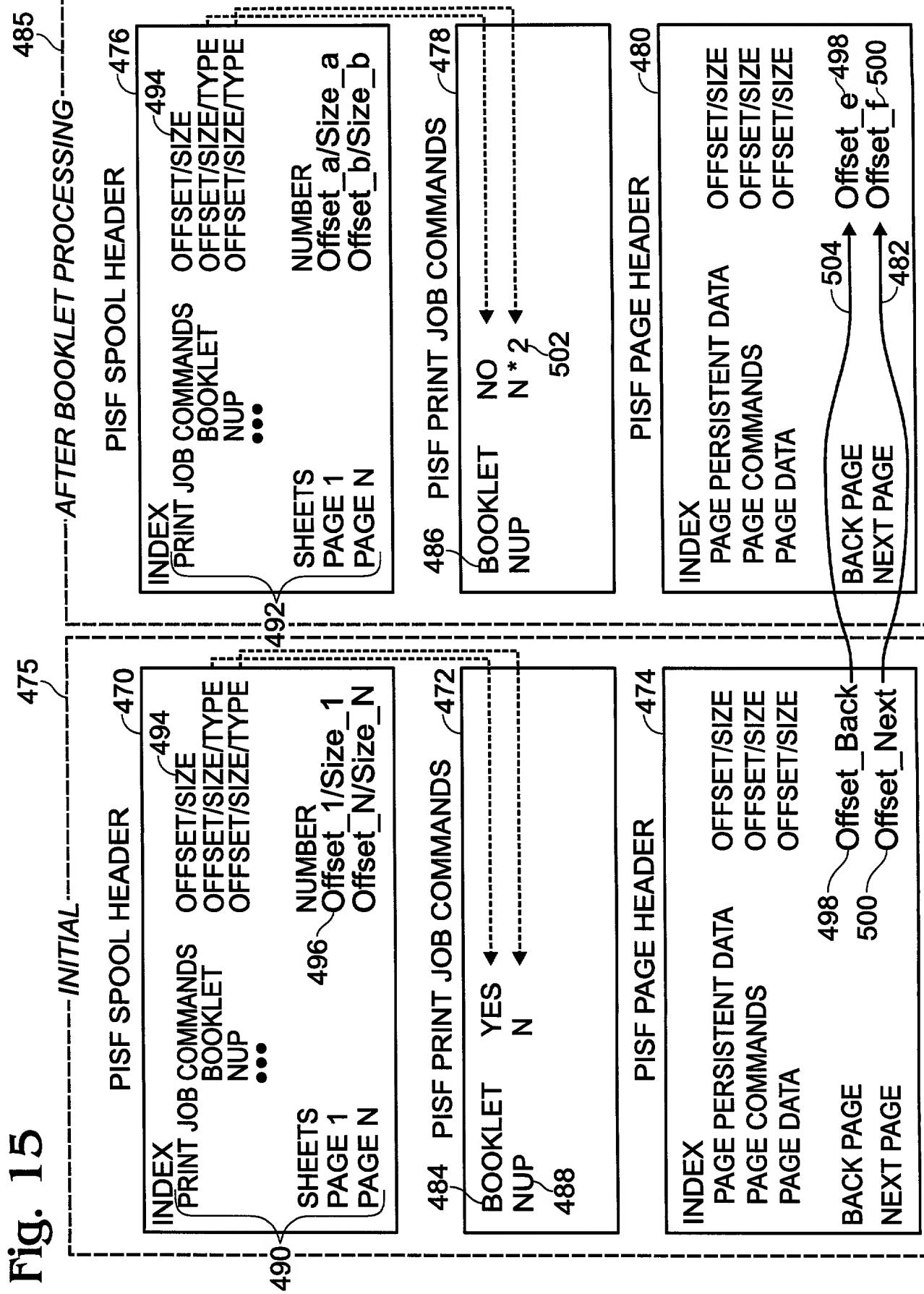


Fig. 16

545

AFTER ORDER PROCESSING

PISF SPOOL HEADER

INDEX
PRINT JOB COMMANDS
NUP
•••
PAGE 1
PAGE N
OFFSET/SIZE
OFFSET/SIZE/TYPE
•••
Offset_1/Size_1
Offset_N/Size_N

PISF PAGE HEADER (1 OF NUP)

NUP > 1
520
•••

INDEX
PAGE PERSISTENT DATA
PAGE COMMANDS
PAGE DATA
BACK PAGE
NEXT PAGE
OFFSET/SIZE
OFFSET/SIZE
OFFSET/SIZE
Offset
Offset
Offset

PISF LAST PAGE HEADER

538

AFTER SCALE PROCESSING

PISF SPOOL HEADER

INDEX
PRINT JOB COMMANDS
NUP
•••
PAGE 1
PAGE N
OFFSET/SIZE
OFFSET/SIZE/TYPE
•••
Offset_f1/Size
Offset_fN/Size

PISF PRINT JOB COMMANDS

NUP 1
522
•••

PISF FACE HEADER

526
PAGE 1
NO. OF PAGES PER FACE
SCALES
BACK FACE
NEXT FACE
OFFSET/SIZE
N 530
100%N 532
534 Offset
536 Offset

PISF LAST FACE HEADER

540
•••

Fig. 17

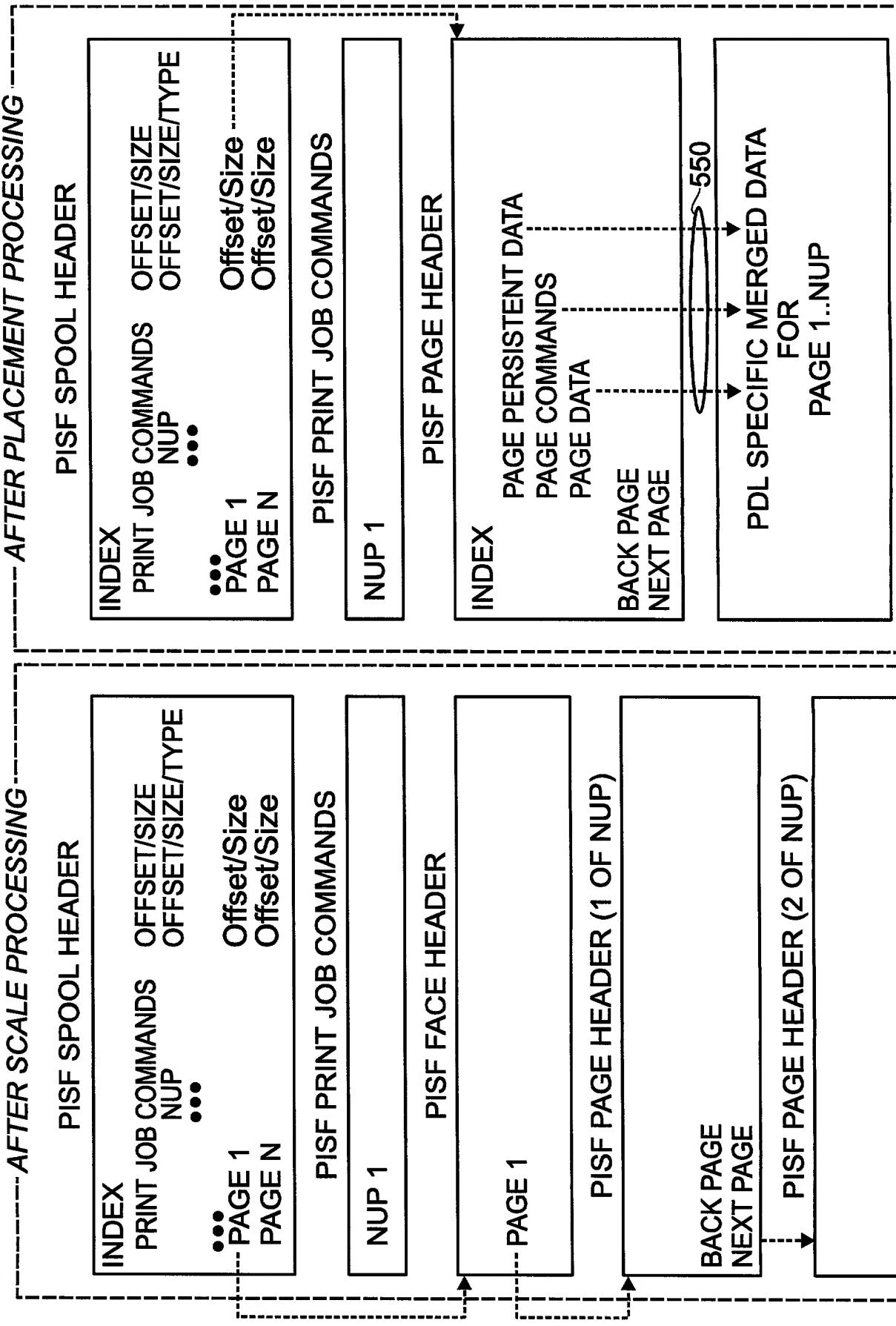


Fig. 18

